REMARKS

In light of the above amendments and remarks to follow, reconsideration and allowance of this application are respectfully requested.

Claims 1, 5-19, 21-24, and 26-28 are pending in this application.

Claims 1, 5-12, 16-19, 28 and 30 were rejected under 35 U.S.C. §103(a) as being unpatentable over *Kim et al.* (U.S. Patent 6,104,753) in view of *Demos* (U.S. Patent 6,728317) and *Kimura* (U.S. Patent 5,694,173).

Applicants respectfully re-assert the previous argument that the present invention is directed to "downconverting interlaced scanning formatted input compressed picture information encoded according to the MPEG2 (motion picture experts group) standard to progressive scanning formatted output compressed picture information according to the MPEG4 standard." (Claims 1 and 28) Hence, the present claims require a conversion from interlaced MPEG2 to progressive MPEG 4 formats. The Examiner relies upon Demos for disclosing both the MPEG2 and MPEG4 standards. (Office Action page 3) Demos discloses the initial compression and enhancement of data in the MPEG2 and MPEG4 formats. (Column 2, lines 25-27) However, Demos does not discuss a conversion of data already encoded in the MPEG2 format to the MPEG4 format as recited in the present claims. Hence, Demos (like Kim and Kimura) fails to disclose a method of down-converting from MPEG2 to MPEG4 as required in the present invention.

Accordingly, for at least this reason, Kim, Kimura and Demos fail to obviate the present invention and the rejected claims should be allowed.

Claims 13-15 were rejected under 35 U.S.C. §103(a) as being unpatentable over Kim in view of Kimura, Demos and Staver et al. (U.S. Patent 5,463,569). Claims 21-24 were rejected under 35 U.S.C. §103(a) as being unpatentable over Kim in view of Kimura, Demos and Katayama et al. (U.S. Patent 5,621,826). Claims 26-27 were rejected under 35 U.S.C. §103(a) as being unpatentable over Kim in view of Kimura, Demos and Kondo (U.S. Patent 5,835,138). However, Staver, Katayama, and Kondo each fail to meet the same limitations discussed above in relation to Kim, Kimura, and Demos. Accordingly, any combination of Kim, Kimura, Demos, Katayama, Kondo and Staver fails to obviate the invention for the same reasons.

As it is believed that all of the rejections set forth in the Official Action have been fully met, favorable reconsideration and allowance are earnestly solicited.

If, however, for any reason the Examiner does not believe that such action can be taken at this time, it is respectfully requested that he/she telephone applicant's attorney at (908) 654-5000 in order to overcome any additional objections which he might have.

If there are any additional charges in connection with this requested amendment, the Examiner is authorized to charge Deposit Account No. 12-1095.

Dated: May 13, 2008

Respectfully submitted,

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